

ABSTRACT

The invention concerns a method for reducing an amount of process data to be transferred from a field device, wherein the process data includes information concerning an operating condition of the field device, and/or information concerning process variables registered with the field device, and/or identification data of the field device.

According to the invention, it is provided that process data occurring during an interval between two transfers of data is evaluated and stored, wherein the process data are reduced through the evaluating, and wherein the reduced process data is transferred to a process control station.

Fig. 1